

5 (1) GENERAL INFORMATION:

10 SEQUENCE LISTING

15 (1) GENERAL INFORMATION:

20 (i) APPLICANT: CONSTANCE MARY JOHN

25 1. (ii) TITLE OF INVENTION: IMMUNE-PRIVILEGED CELLS FOR DELIVERY OF  
BIOMOLECULES AND TREATMENT OF DISEASE

30 (iii) NUMBER OF SEQUENCES: 9

35 (iv) CORRESPONDENCE ADDRESS

40 (A) ADDRESSEE: KEN KOHN

410 (B) STREET: 30500 NORTHWESTERN HWY, STE.

45 (C) CITY: FARMINGTON HILLS

50 (D) STATE: MI

55 (E) COUNTRY: USA

60 (F) ZIP: 48334-3179

65 (v) COMPUTER READABLE FORM:

70 (A) MEDIUM TYPE:

75 (B) COMPUTER

(C) OPERATING SYSTEM

(D) SOFTWARE:

80 (vi) CURRENT APPLICATION DATA:

85 (A) APPLICATION NUMBER: 09/131,501

90 (B) FILING DATE:

(C) CLASSIFICATION:

95 (2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:

5

- (A) LENGTH: 19
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA

(iii) SEQUENCE DESCRIPTION: SEQ ID NO:1:

TACGCAGGAGC ATAAGAGTC

19

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(3) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 18
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA

(iii) SEQUENCE DESCRIPTION: SEQ ID NO:2:

CTCCCCCAGC ACCGTGAC

18

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(4) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 21
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

GCTCTTCCAG CCCTCCTTCC T

21

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5 (5) INFORMATION FOR SEQ ID NO:4:

10 (i) SEQUENCE CHARACTERISTICS:

15 (A) LENGTH: 24

20 (B) TYPE: nucleic acid

25 (C) STRANDEDNESS: single

30 (D) TOPOLOGY: linear

35 (ii) MOLECULE TYPE: DNA

40 (iii) SEQUENCE DESCRIPTION: SEQ ID NO:4:

45 TTGTAACCAA CTGGGACGAT ATGG

24

50 (6) INFORMATION FOR SEQ ID NO:5:

55 (i) SEQUENCE CHARACTERISTICS:

60 (A) LENGTH: 24

65 (B) TYPE: nucleic acid

70 (C) STRANDEDNESS: single

75 (D) TOPOLOGY: linear

80 (ii) MOLECULE TYPE: DNA

85 (iii) SEQUENCE DESCRIPTION: SEQ ID NO:5:

90 GATCTTGATC TTCATGGTGC TAGG

24

95 (7) INFORMATION FOR SEQ ID NO:6:

100 (i) SEQUENCE CHARACTERISTICS:

105 (A) LENGTH: 20

110 (B) TYPE: nucleic acid

115 (C) STRANDEDNESS: single

120 (D) TOPOLOGY: linear

130 (ii) MOLECULE TYPE: DNA

140 (iii) SEQUENCE DESCRIPTION: SEQ ID NO:6:

## (8) INFORMATION FOR SEQ ID NO:7:

## (i) SEQUENCE CHARACTERISTICS:

5 (A) LENGTH: 20  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

## (ii) MOLECULE TYPE: DNA

## (iii) SEQUENCE DESCRIPTION: SEQ ID NO:7:

ATATCCACAG AGTACCTTGT

20

## (9) INFORMATION FOR SEQ ID NO:8:

## (i) SEQUENCE CHARACTERISTICS:

10 (A) LENGTH: 20  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

## (ii) MOLECULE TYPE: DNA

## (iii) SEQUENCE DESCRIPTION: SEQ ID NO:8:

TAGCTGCAAT GGTACAGGCT

20

## (2) INFORMATION FOR SEQ ID NO:9:

## (i) SEQUENCE CHARACTERISTICS:

15 (A) LENGTH: 25  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA

(iii) SEQUENCE DESCRIPTION: SEQ ID NO:9:

TTAGGAGGTC ATAGACGTTG CTGTC

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108280-36ET4660

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Office of Initial Patent Examination -- Scanning Division



708280-86ET4660

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Page 99 is the Abstract  
which is out of order  
Figures 11, 12, 14, -16, ARE DARK.